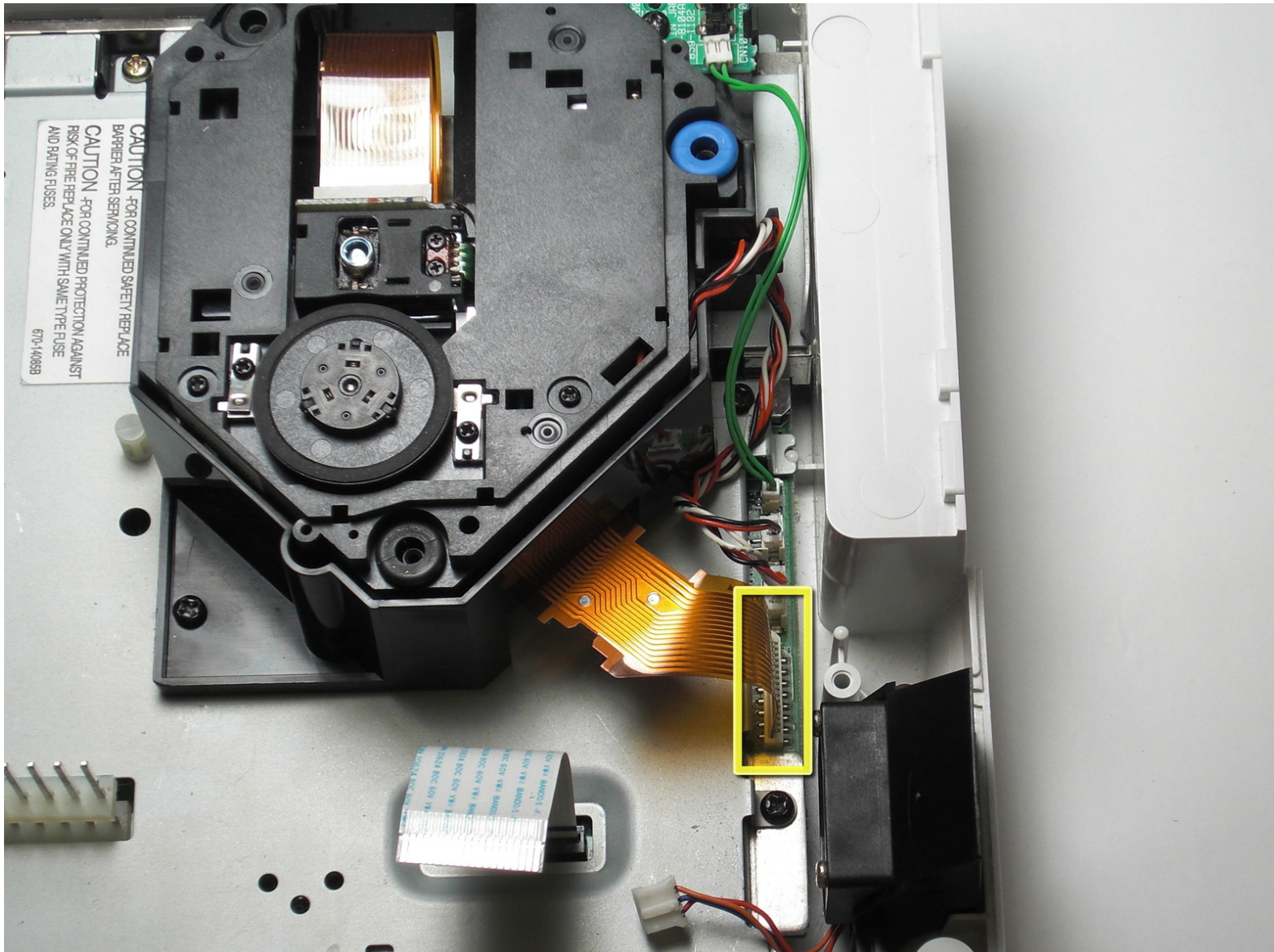




Sega Dreamcast GD-ROM Replacement

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INTRODUCTION

A guide to remove the GD-ROM from the Sega Dreamcast.

Problem with this guide: The photos incorrectly show the power supply has been removed.



TOOLS:

- [Phillips #2 Screwdriver](#) (1)
-

Step 1 — Expansion Bay



⚠ Verify that the console is disconnected from the AC outlet before you begin.

- Flip the console over on its back.
- Take note of your model number, in case replacement parts are needed.

Step 2



- Remove the expansion bay by applying pressure to the small clip on the expansion bay while prying it away from the console.

Step 3 — Top Cover



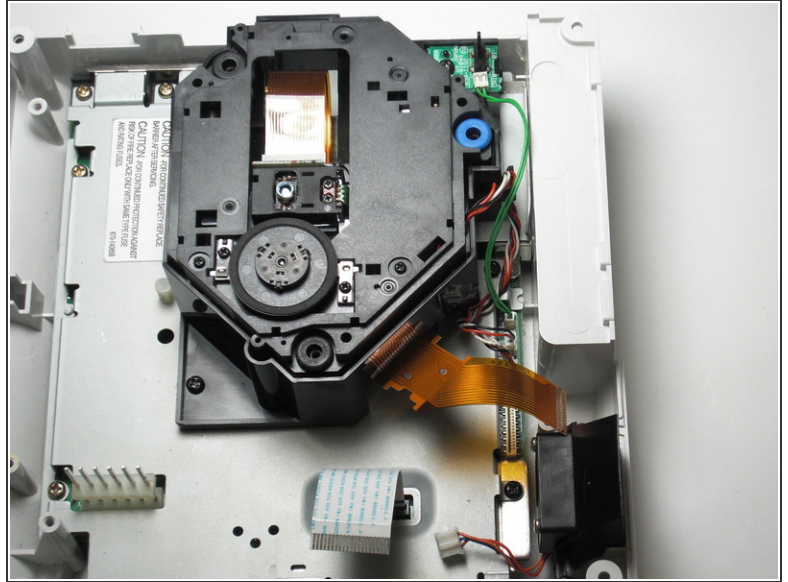
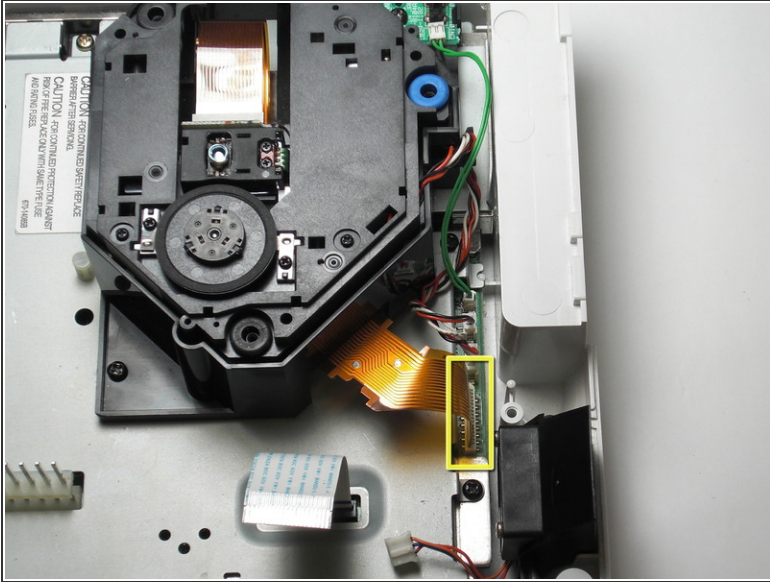
- **Locate and remove all four black 12mm Phillips #02 screws** from the underside of the console.
- ⓘ The fourth screw is hidden under the expansion bay if it has not already been removed.

Step 4



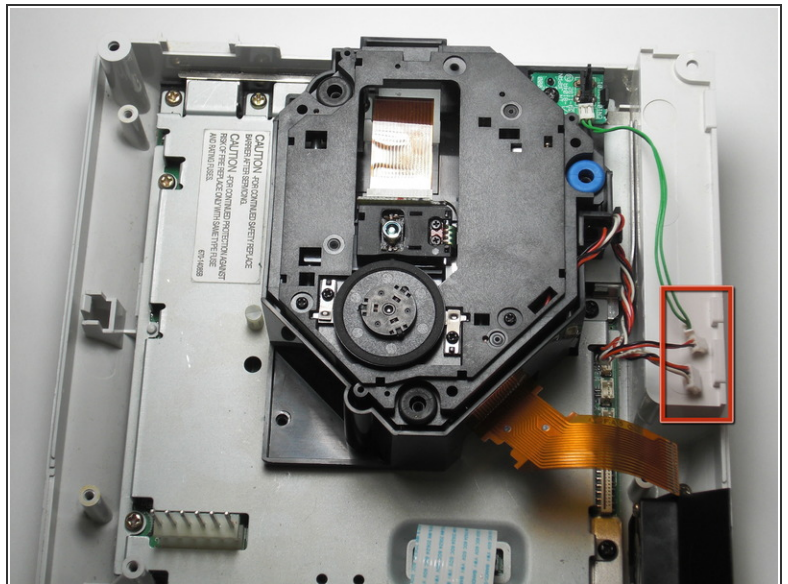
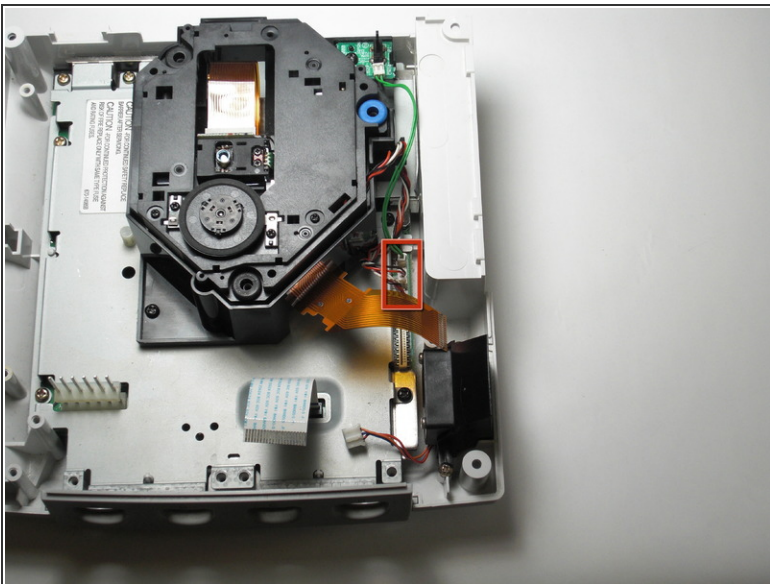
- ⚠ Be careful that the internal components do not topple out.
- **Flip the console topside up.**
- **Remove the top cover** of the chassis by gently lifting the upper portion of the console.

Step 5 — GD-ROM



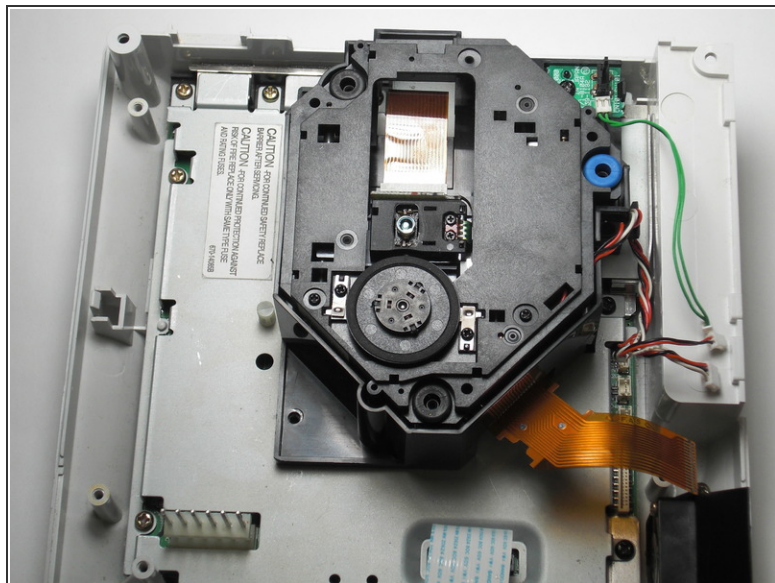
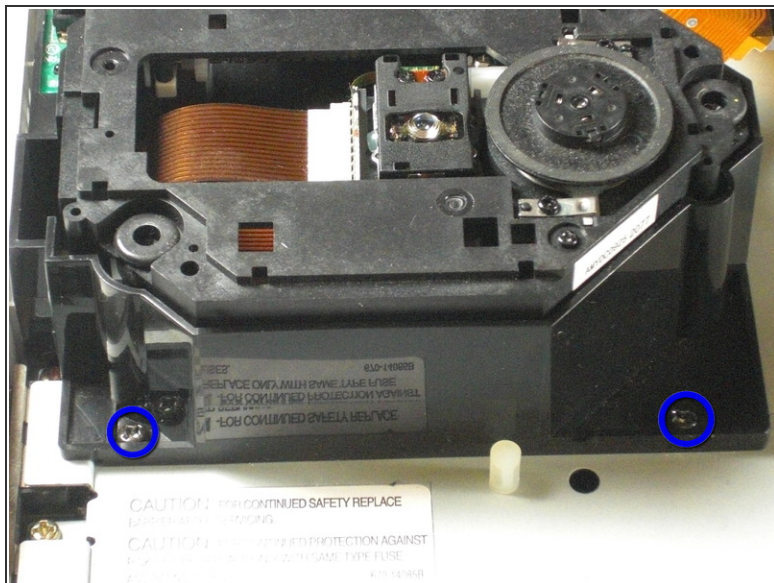
- **Detach the orange cable** by giving it a gentle pull while wiggling the cable back and forth until it loosens from the logic board.

Step 6



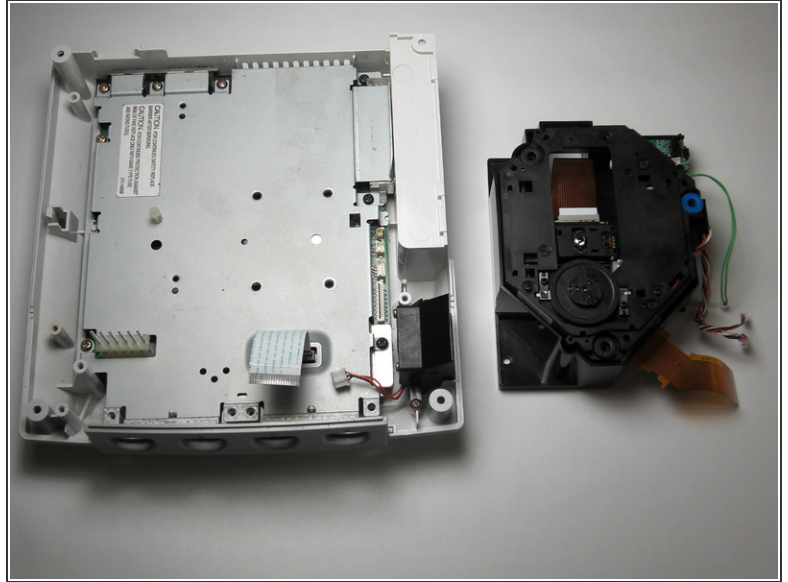
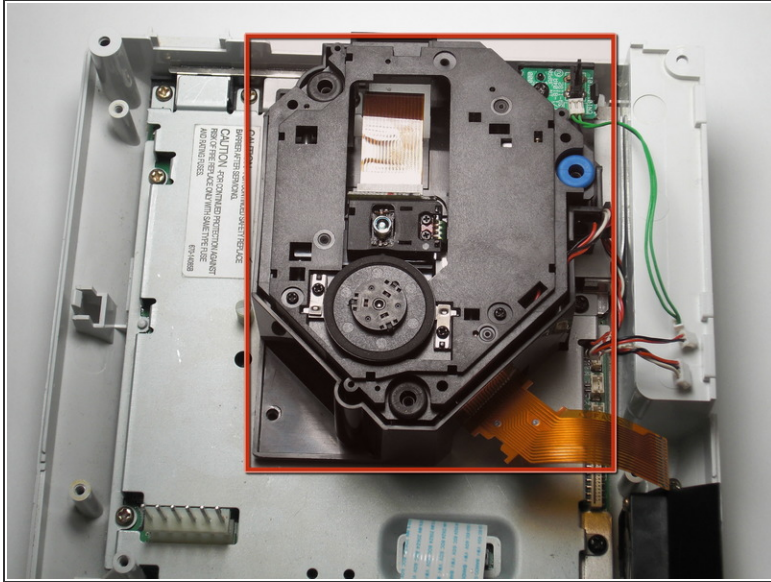
- **Detach the cables** by gently pulling the three GD-ROM cables to remove them from the logic board.

Step 7



- **Remove the two black 12mm Philips #02 screws** located on the left side of the GD-ROM bracket.
- ⓘ The console is rotated 90 degrees counter-clockwise in the first photo. The second photo depicts the normal position.

Step 8



⚠ When lifting the GD-ROM, be careful that the top half of the casing does not detached from its base.

- **Remove the GD-ROM** by gently lifting it from its base.

To reassemble your device, follow these instructions in reverse order.

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